

WHAT IS CLAIMED IS:

1. An image processing apparatus comprising:

an image processing unit that performs a first image processing on image data including one or more image constituent  
5 parts;

an incompatible part detection unit that executes an incompatibility detection processing; and

an accounting unit that accounts for the executed incompatibility detection processing.

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2. The image processing apparatus according to Claim 1,

wherein the first image processing is a print job for printing the image data; and

the incompatible part detection unit detects, as the  
15 incompatible part from the image constituent parts, an image constituent part on which the print job cannot be performed normally.

3. The image processing apparatus according to Claim 1,

20 wherein the incompatible part includes at least:

a first image constituent part having a color format other than a color format that can be reproduced by the print job;

a second image constituent part having an image format other than an image format that can be reproduced by the print

25 job;

a third image constituent part having a resolution exceeding a resolution that can be reproduced by the print job;

a fourth image constituent part that may be overprinted on another image constituent part of the image constituent parts  
5 in accordance with the print job; or

any combination of one or more of the first to fourth image constituent parts.

4. The image processing apparatus according to Claim 1, further  
10 comprising:

a detection result storing unit that stores at least a result of the incompatibility detection processing;

wherein the incompatible part detection unit performs a processing for detecting again only the incompatible part  
15 when the result of the incompatibility detection processing has been stored; and

the incompatible part detection unit performs the incompatibility detection processing on all of the image data otherwise.

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5. The image processing apparatus according to Claim 1, further comprising:

a detection display unit that displays a detection of the incompatible part when the incompatible part is detected.

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6. The image processing apparatus according to Claim 5,  
wherein the image processing unit further performs a  
second image processing;

the second image processing is executed on the  
5 incompatible part when an instruction is given in response to  
a display of the incompatible part;

the instruction instructs to execute the second image  
processing on an image constituent part set as a target of the  
incompatibility detection processing; and

10 the incompatible part subjected to the second image  
processing is combined with an image constituent part other  
than the incompatible part subjected to the second image  
processing.

15 7. The image processing apparatus according to Claim 6,  
wherein the accounting unit further accounts for the  
executed second image processing.

8. An image processing method comprising:

20 performing a first image processing on image data  
including one or more image constituent parts;

executing an incompatibility detection processing; and  
accounting for the executed incompatibility detection  
processing.

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9. The image processing method according to Claim 8,

° wherein the first image processing is a print job for printing the image data; and

an image constituent part on which the print job cannot  
5 be performed normally is detected as the incompatible part from the image constituent parts.

10. The image processing method according to Claim 8,

wherein the incompatible part includes at least:

10 a first image constituent part having a color format other than a color format that can be reproduced by the print job;

a second image constituent part having an image format other than an image format that can be reproduced by the print job;

15 a third image constituent part having a resolution exceeding a resolution that can be reproduced by the print job;

a fourth image constituent part that may be overprinted on another image constituent part of the image constituent parts in accordance with the print job; or

20 any combination of one or more of the first to fourth image constituent parts.

11. The image processing method according to Claim 8, further comprising:

25 storing at least a result of the incompatibility detection

processing; and

performing a processing for detecting only the incompatible part again when the result of the incompatibility detection processing has been stored; and

5 performing the incompatibility detection processing on all of the image data otherwise.

12. The image processing method according Claim 8, further comprising:

10 displaying a detection of the incompatible part when the incompatible part is detected.

13. The image processing method according to Claim 12, further comprising:

15 performing a second image processing;  
executing the second image processing on the incompatible part when an instruction is given in response to a display of the incompatible part; and

combining the incompatible part subjected to the second  
20 image processing with an image constituent part other than the incompatible part subjected to the second image processing,  
wherein the instruction instructs to execute the second image processing on an image constituent part set as a target of the incompatibility detection processing.

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14. The image processing method according to Claim 13, further comprising:

accounting for the executed second image processing.

5 15. A program for realizing a processing to a computer comprising:

performing a first image processing on image data including one or more image constituent parts;

executing an incompatibility detection processing; and

10 accounting for the executed incompatibility detection processing.

16. The program according to Claim 15,

15 wherein the first image processing is a print job for printing the image data; and

an image constituent part on which the print job cannot be performed normally is detected as the incompatible part from the image constituent parts in the image processing.

20 17. The program according to Claim 15,

wherein the incompatible part includes at least:

a first image constituent part having a color format other than a color format that can be reproduced by the print job;

25 a second image constituent part having an image format other than an image format that can be reproduced by the print

job;

a third image constituent part having resolution exceeding a resolution that can be reproduced by the print job;

a fourth image constituent part that may be overprinted  
5 on another image constituent part of the image constituent parts in accordance with the print job; or

any combination of one or more of the first to fourth image constituent parts.

10 18. The program according to Claim 15, further comprising:  
storing at least a result of the incompatibility detection processing;

wherein a processing for detecting only the incompatible part again is performed in the detection processing when the  
15 result of the incompatibility detection processing has been stored; and

the incompatibility detection processing is performed on all of the image data otherwise.

20 19. The program according to Claim 15, further comprising:  
displaying a detection of the incompatible part when the incompatible part is detected.

20. The program according to Claim 19, further comprising:  
25 performing a second image processing;

executing the second image processing on the incompatible part when an instruction is given in response to a display of the incompatible part; and

combining the incompatible part subjected to the second  
5 image processing with an image constituent part other than the incompatible part subjected to the second image processing,

wherein the instruction instructs to execute the second image processing on an image constituent part set as a target of the incompatibility detection processing.

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21. The program according to Claim 20,

wherein the accounting further includes:

accounting for the executed second image processing.